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U.S. PTO

UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No.:	03-235
First Inventor:	Sheng-Ping (Samuel) Zhong
Title:	LAYERED SILICATE NANOPARTICLES FOR CONTROLLED DELIVERY OF THERAPEUTIC AGENTS FROM MEDICAL ARTICLES
Express Mail Label No.:	ER 427118980 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS (see MPEP chapter 600 concerning utility patent application contents)		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form in duplicate (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages 28 (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&D -Reference to sequence listing, a table, -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) Total Sheets 2</p> <p>5. Oath or Declaration <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/ divisional with Box 18 completed) <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet under 37 CFR 1.76</p>		
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CFR) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-4 (2 copies); ii. <input type="checkbox"/> or paper c. <input type="checkbox"/> Statements verifying identify of above copies </p>		
ACCOMPANYING APPLICATION PARTS		
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) <input checked="" type="checkbox"/> Power of Attorney Statement (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> IDS <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p>		

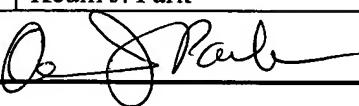
18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in- Part (CIP) Prior Appl. No. _____

Prior Appl. information: Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		27774	or	<input type="checkbox"/> Correspondence address below
Name	David B. Bonham			
Address	Mayer Fortkort & Williams, PC			
	251 North Avenue West, 2 nd Floor			
City	Westfield	State	NJ	Zip Code
Country	U.S.A.	Telephone	703-433-0510	Fax
Name	Keum J. Park		Registration No.	42,059
SIGNATURE				
	Date February 12, 2004			

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**FEE
TRANSMITTAL**

Patent fees are subject to annual revision

Complete if Known

Application Number	Unassigned
Filing Date	Filed Herewith
First Named Inventor	Sheng-Ping (Samuel) Zhong
Examiner Name	Unassigned
Group Art Unit	Unassigned

TOTAL AMOUNT OF PAYMENT

(\$ 918)

Attorney Docket No.

03-235

METHOD OF PAYMENT**FEE CALCULATION (continued)**

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number **50-1047**
Deposit Account Name **Mayer Fortkort & Williams**

Charge Any Additional Fee required under 37 CFR 1.16 and 1.17
 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit Card Money Order Other

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
147	2520	147	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1480	2254	740	Extension for reply within fourth month
1255	2010	2255	1005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	1330	2452	665	Petition to revive - unavoidable
1453	1330	2453	665	Petition to revive - unintentional
1501	1330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application
Other fee (specify) _____				
* Reduced by Basic Filing Fee paid				
SUBTOTAL (3) (\$ 40)				

**OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.
*For Reissues, see above

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Keum J. Park	Registration No.	42,059	Telephone	908-518-7700
Signature	<i>Keum J. Park</i>	Date	<i>January 12, 2004</i>		

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **Sheng-Ping (Samuel) Zhong**

Docket No.

03-235Serial No.
UnassignedFiling Date
Filed HerewithExaminer
UnassignedGroup Art Unit
UnassignedInvention: **LAYERED SILICATE NANOPARTICLES FOR CONTROLLED DELIVERY OF THERAPEUTIC AGENTS FROM MEDICAL ARTICLES**

I hereby certify that the following correspondence:

New U.S. Patent Application*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

2/12/04
*(Date)***Marjorie Scariati**
(Typed or Printed Name of Person Mailing Correspondence)
*(Signature of Person Mailing Correspondence)***ER 427118980 US***("Express Mail" Mailing Label Number)*

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